

**AMENDMENTS TO THE CLAIMS**

**This listing of claims will replace all prior versions and listings of claims in the application:**

**LISTING OF CLAIMS:**

1. (original): An image sending device having a sending means for sending a medical image, to which supplementary information including patient privacy information is attached, to an external device, comprising:

a separating means for separating the medical image into the supplementary information and an image body; and

a transmission control means for controlling the sending means so that the sending means sends the supplementary information using a higher security transmission method compared to a transmission method for sending the image body.

2. (original): The image sending device as defined in Claim 1, wherein the higher security transmission method is a transmission method that encrypts the supplementary information using a more sophisticated encryption method compared to an encryption method for encrypting the image body.

3.(original): The image sending device as defined in Claim 1, wherein the higher security transmission method is a transmission method for sending the supplementary information using a higher security communication circuit compared to a communication circuit for sending the image body.

4. (original): The image sending device as defined in Claim 1, further comprising:  
a selection accepting means for accepting a selection of a first transmission method that  
encrypts the supplementary information using a more sophisticated encryption method compared  
to an encryption method for encrypting the image body and/or a second transmission method for  
sending the supplementary information using a higher security communication circuit compared  
to a communication circuit for sending the image body as the high security transmission method;  
wherein:

the transmission control means controls the sending means so that the sending means  
sends the supplementary information using the transmission method which has been accepted by  
the selection accepting means.

5. (original): An image receiving device comprising:  
a receiving means for receiving the supplementary information and the image body which  
have been sent by the image sending device as defined in Claim 1; and  
an associating means for associating the supplementary information with the image body.

6. (original): An image sending device having a sending means for sending a medical  
image, to which supplementary information including patient privacy information is attached, to  
an external device, comprising:  
a separating means for separating the medical image into the supplementary information  
and an image body; and

a transmission control means for controlling the sending means so that the sending means sends only the image body.

7. (original): The image sending device as defined in Claim 6, further comprising a recording means for recording the supplementary information in a recording medium.

8. (original): The image sending device as defined in Claim 6, further comprising:  
a print-out means for printing out the supplementary information.

9. (new): The image sending device as defined in Claim 1, further comprising:  
a selection accepting means for accepting a selection of a first transmission method that encrypts the supplementary information using a more sophisticated encryption method compared to an encryption method for encrypting the image body and/or a second transmission method for sending the supplementary information using a higher security communication circuit compared to a communication circuit for sending the image body as the high security transmission method.

10. (new): An image sending device having a sending means for sending a medical image, to which supplementary information including patient privacy information is attached, to an external device, comprising:

    a separating means for separating the medical image into the supplementary information and an image body; and

wherein the patient privacy information is a patient ID, and the image body is an image frame of one of a computed radiography (CR) device, a magnetic resonance imaging (MRI) device, or a computer tomography (CT) device,  
and the patient privacy information further comprises diagnosis information.